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Substitute for form 1449A/PTO		Complete if Known	
	Application Number	10/647,605	
INFORMATION DISCLOSUF	E Filing Date	August 25, 2003	
STATEMENT BY APPLICAN	First Named Inventor	S. Brandon Keller	
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Sheet 1 of 1	Attorney Docket Number	100111260-1	

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M	(1)	10	l 10/706,682, Ed	ntitled: Method And	i Program Product For Det	ermining Nets Requiring Detailed rated Circuit; Filed November 12,					
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PATENT APPLICATION Sheet 3 of 6 APPLICATION NO. CONFIRMATION NO. ATTY. DOCKET NO. FORM PTO-1449 100111260-1 10/647,605 LIST OF PATENTS AND PUBLICATIONS FOR A PATENT'S INFORMATION DISCLOSURE APPLICANT STATEMENT S. Brandon Keller, et al. FILING DATE GROUP (Use several sheets if necessary) Aug. 25, 2003 REFERENCE DESIGNATION U.S. PATENT DOCUMENTS Pages, Columns, Lines Where DOCUMENT **PUBLICATION** EXAMINER INITIAL NUMBER DATE NAME Relevant Passages or Figures Appear **3A 3B 3C** 3D **3E** 3F **3G 3H** 31 **3J 3K** FOREIGN PATENT DOCUMENTS Check if **PUBLICATION** Pages/Columns/Lines Where **DOCUMENT** NAME OF PATENTEE Translation NUMBER DATE **OR APPLICANT** Relevant Passages/Figures Appear attached 3L **3M** 3N 30 **3P** OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.) KELLER, S. Brandon; ROGERS, Dennis R.; LELM, Charles A.; U.S. Patent Application Serial Number 10/706,508, Entitled: Method And Program Product For Performing Self-Heating Analysis In A 30 Digital Integrated Circuit Layout Database by Substituting Resistive Models For Active Devices; Filed November 12, 2003 KELLER, S. Brandon; ROGERS, Dennis R.; ROBBERTS, George H.; U.S. Patent Application filed under EV210655516US; Entitled: Method And Program Product For Determining Worst Case Currents In A Digital Integrated Circuit Through Worst-Case Superposition Of Partial Currents; Docket No.: 200300123-1; Filed January 30, 2004 KELLER, S. Brandon; ROGERS, Dennis R.; ROBBERTS, George H.; U.S. Patent Application filed under EV210655564US; Docket: 200308901-1; Entitled: Systems And Methods For Re-Using Circuit Design Analysis Results; Filed January 30, 2004

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ATTY. DOCKET NO. APPLICATION NO. CONFIRMATION NO. **FORM PTO-1449** 100111260-1 10/647,605 DST OF PATENTS AND PUBLICATIONS FOR **APPLICANT** PLICANT'S INFORMATION DISCLOSURE S. Brandon Keller, et al. **STATEMENT** PER 0 6 2003 FILING DATE GROUP (Use several sheets if necessary) Aug. 25, 2003 U.S. PATENT DOCUMENTS FERENCE DESIGNATION **DOCUMENT PUBLICATION** Pages, Columns, Lines Where **EXAMINER** Relevant Passages or Figures Appear NUMBER NAME INITIAL DATE **4A** 4B 4C 4D 4E 4F 4G **4H** 41 **4**J 4K FOREIGN PATENT DOCUMENTS Check if **PUBLICATION** NAME OF PATENTEE Pages/Columns/Lines Where **DOCUMENT** Translation OR APPLICANT Relevant Passages/Figures Appear DATE NUMBER attached 4L 4M 4N 40 4P OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.) KELLER, S. Brandon; ROGERS, Dennis R.; ROBBERTS, George H.; U.S. Patent Application filed under EV210655581US; Docket No.: 200308899-1; Entitled: System And Method For Determining Detail Of Analysis In A Circuit Design; Filed January 30, 2004 4Q KELLER, S. Brandon; ROGERS, Dennis R.; ROBBERTS, George H.; U.S. Patent Application filed under EV210855595US; Docket No.: 200308898-1; Entitled: Systems And Methods That Identify Equivalent Instantiation-Specific Configuration Information For Analysis Tools; Filed January 30, KELLER, S. Brandon; ROGERS, Dennis R.; ROBBERTS, George H. & STEVENS, Scott Alan; U.S. Patent Application filed under EV210855520US; Entitled: System And Method To Limit Analyzed Current Flow In A Circuit Design; Filed January 30, 2004 **DATE CONSIDERED EXAMINER** U 0 Rev 10/03 (PTO1449)

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Attorney Docket Number

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known 10/647,605 Application Number August 25, 2003 Filing Date S. Brandon Keller First Named Inventor Art Unit Not Yet Assigned Magid Y. Dimyan Examiner Name

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			U.S. PATENT	DOCUMENTS	
Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevar Passages or Relevant
muais	140.	Number - Kind Code ² (if known)			Figures Appear
MIN		US-2002/0144219	10-03-2002	Zachariah, et al.	
1/		US- 2003/0200519	10-23-2003	Argyres	
		US- 2003/0208721	11-06-2003	Regnier	
		US- 2003/0221173	11-27-2003	Fisher	
		US- 5,249,133	09-28-1993	Batra	
		US- 5,301,318	04-05-1994	Mittal	
		US- 5,668,732	09-16-1997	Khouja, et al.	
		US- 5,673,420	09-30-1997	Reyes, et al.	
		US- 5,682,320	10-28-1997	Khouja, et al.	
		US- 5,696,694	12-09-1997	Khouja, et al.	
		US- 5,838,579	11-17-1998	Olson, et al.	
		US- 5,903,476	05-11-1999	Mauskar, et al.	
		US- 5,946,218	08-31-1999	Taylor, et al.	
		US- 5,949,691	09-07-1999	Kurosaka, et al.	
		US- 6,075,932	08-13-2000	Khouja, et al.	
		US- 6,272,671	08-07-2001	Fakhry	<u> </u>
		US- 6,330,703	12-11-2001	Saito, et al.	
		US- 6,345,379	02-05-2002	Khouja, et al.	
		US- 6,378,123	04-23-2002	Dupentoup	
		US- 6,490,717 B1	12-03-2002	Pederson, et al.	
1		US-6,493,864 .	. 12-10-2002	. Liu	
		US- 6,529,861	03-04-2003	Patra, et al.	
		US- 6,531,923 B2	03-11-2003	Bums	
		US-6,598,211	07-22-2003	Zachariah, et al.	
		US- 6,751,782 B2	06-15-2004	Levin, et al.	
		US- 6,801,884	10-05-2004	Ferreri, et al.	
a		US- 6,836,877	12-28-2004	Dupenloup	

	FOREIGN P	ATENT DOCU	MENTS		
Cito	Foreign Patent Document	Name of Palentee or	Pages, Columns, Lines,		
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